



PATENT NUMBER

U.S. UTILITY Patent Application

PATENT DATE O.I.P.E. SCANNED

APPLICATION NO. CONT/PRIOR CLASS SUBCLASS ART ÚNIT EXAMINER 277 09/470054 380 2765 2137

SUNIL K. SRIVASTAVA JONATHAN TROSTLE RAYMOND BELL RAMPRASAD GOLLA

METHOD AND APPARATUS FOR DISTRIBUTING AND UPDATING PRIVATE KEYS OF MULTICAST GROUP MANAGERS USING DIRECTORY REPLICATION

ISSUING Ç [®] LASSIFICATION										
ORIGINAL		. 1	CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
380	277	3 BO 1	264	283						
INTERNATIONAL CLASSIFICATION		713	163							
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TERMINAL		DRAWINGS	CLAIMS ALLOWED			
DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G	
	16	16	2 c	21		
☐ The term of this patent	(Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED		
subsequent to (date) has been disclaimed.						
The term of this patent shall				6/15/04		
not extend beyond the expiration date of U.S Patent. No.	JUSTIN T. DARROW PRIMARY EXAMINER			ISSUE FEE		
\$ + 5" } · · · ·			Ī	Amount Due	Date Paid	
<u> </u>	Justin Do	Examiner)	06/14/2024 (Date)	1330		
The terminalmonths of this patent have been disclaimed.	(Legal Iristruments Examiner)		HIGH.	ISSUE BATCH NUMBER		
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(Rev. 6/99)

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